## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	ps 158K and ps138 F	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 14:41
L2	0	ps 158K and ps138F	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 14:41
L3	0	ps 158K and ps 138F	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 14:41
L4	0	ps158 K and ps138 F	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 14:42
L5	57	(glass clear or glass- clear) near3 \$4styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 14:45
L6	9	(glass clear or glass- clear) near3 \$4styrene. ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 14:58
L7	615907	\$styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:08
L8	8	"037363".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:08
L9	6936	styrene with (((weight average or weight- average) with (molecular weight or molar mass)) or "M. sub.W")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:10
L10	328240	\$4acrylic acid or methylstyrene or methyl styrene or methyl-styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:11

L11	4128	l9 and l10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:12
L12	12805	"521"/\$.icls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:13
L13	107	l11 and l12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:13
L14	0	l3 and pellet\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:14
L15	787	l9 and l10 and pellet\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:15
L16	43	l15 and l12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:15
L17	1584	l9 and l10 and (pellet\$ or bead)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:22
L18	80	I17 and I12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:22
L19	1013	19 and I10 and (bead)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:22
L20	62	I12 and I19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:23

L22	54	("2512463"   "2787809"   "3011217"   "3015851"   "3021291"   "3026274"   "3065500"   "3066382"   "3089857"   "3251728"   "3372215"   "3375212"   "3400037"   "3435103"   "3480570"   "3723237"   "3723240"   "3856904"   "4042658"   "4100242"   "4169179"   "4424287"   "4655840").PN. OR ("5000891").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 15:35
L23	1455	((bi-modal or bimodal or multi-modal) near molecular weight)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:37
L24	107	L23 and \$4styrene.ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:37
L25	2	"4486524".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:43
L26	3	"6706814".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:44
L27	2	"6569941".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:45
L28	29535	\$4styrene with (pellet\$ or bead\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:45
L29	423	19 and 128	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:46
L30	323	19 and I28 and I10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 15:46

L31	2	"5166221".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 16:12
L32	11	("3558534"   "3996311"   "4906698"   "4908392"   "4990540").PN. OR ("5166221").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 16:12
L33	283	521/59.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 16:20
L34	89	521/59.icls. and (\$4styrene or vinyl aromatic or alkenyl aromatic).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 16:21
L35	66	(((weight average or weight-average) with (molecular weight or molar mass)) or "M. sub.W") with (expand\$ or expans\$) and (\$4styrene or vinyl aromatic or alkenyl aromatic).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 16:36
L36	54	("2512463"   "2787809"   "3011217"   "3015851"   "3021291"   "3026274"   "3065500"   "3066382"   "3089857"   "3251728"   "3372215"   "3375212"   "3400037"   "3435103"   "3480570"   "3723237"   "3723240"   "3856904"   "4042658"   "4100242"   "4169179"   "4424287"   "4655840").PN. OR ("5000891").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:10

L37	54	("2512463"	US-PGPUB;	ADJ	ON	2008/09/17
20,	•	"2787809"   "3011217"   "3015851"   "3021291"   "3026274"   "3065500"   "3066382"   "3089857"   "3251728"   "3372215"   "3375212"	· (		)	17:10
		"3400037"   "3435103"   "3480570"   "3723237"   "3723240"   "3856904"   "4042658"   "4100242"   "4169179"   "4424287"   "4655840").PN. OR ("5000891").URPN.				
L38	1991	(\$4styrene (pellet or bead)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:11
L39	0	(\$4styrene (pellet or bead)).ab. and (mix\$4 or blend\$) with (temperature) and (die plate with diameter) and (pellet\$ with pressure)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:13
L40	2	(\$4styrene (pellet or bead)).ab. and (mix\$4 or blend\$) with (temperature) and (pellet\$ with pressure)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:17
L41	2	"4386218".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:18
L42	2	"4368218".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:18
L43	15	("3682844"   "3743611"   "3826765"   "3959189").PN. OR ("4368218").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:18
L44	114	(\$4styrene (pellet or bead)).ab. and (mix\$4 or blend\$) with (temperature)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:19

L45	46	(\$4styrene (pellet or bead)).ab. and (blowing agent or foaming agent) with (temperature)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:22
L46	15	("3682844"   "3743611"   "3826765"   "3959189").PN. OR ("4368218").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:28
L47	178	(\$4styrene (pellet or bead) with method). ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:28
L48	2	"6093750".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 17:42
<b>L</b> 49	31	("3026272"   "3026273"   "3067147"   "3121132"   "3371053"   "3888957"   "4086191"   "4174427"   "4404293"   "4525484"   "4560705"   "4619845"   "4794167"   "4813859"   "4840759"   "4933105"   "5000891"   "5228620"   "5240657"   "5269980"   "5525637"   "5573790"   "5582779"   "5591778"   "5977195"   "H001094").PN. OR ("6093750").URPN.	US-PGPUB; USPAT; USOCR	MADJ	ON	2008/09/17
L50	25	(Expandable) with (styrene and (bead or pellet)) and (underwater or under water)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:54
L51	1330	(styrene and (bead or pellet)) and (underwater or under water)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:55
L52	58	(styrene near3 (bead or pellet)) and (underwater or under water)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:55

L53	209	(\$4styrene near3 (bead or pellet)) and (underwater or under water)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:55
L54	66	(\$4styrene near3 (bead or pellet)) and (underwater or under water) with pellet\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:55
L55	32	(\$4styrene near3 (bead or pellet)) and (underwater or under water) with pellet\$ and ((blowing agent or foaming agent) with temperature)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 17:57
L56	2	"5010111".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 18:05
L57	14	("3093599"   "3669923"   "3755209"   "3968060"   "4085169"   "4129706"   "4281067"   "4311636"   "4393146"   "4517314"   "4761432").PN. OR ("5010111").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 18:05
L58	1	"6864298".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 18:09
L59	114	(\$4styrene (pellet or bead)).ab. and (mix\$4 or blend\$) with (temperature)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 18:09
L60	13	(\$4styrene (pellet or bead)).ab. and (mix\$4 or blend\$) with (blowing agent and temperature)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 18:10
S1	5	"596262".AP.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 12:27
S2	299	HAHN KLAUS.IN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 12:56
S3	1455	((bi-modal or bimodal or multi-modal) near molecular weight)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:11

S4	775	S3 and \$4styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:11
<b>S</b> 5	221	S3 and \$4styrene.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:11
<b>S</b> 6	66291	\$4acylic acid or methylstyrene or methyl styrene or methyl-styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:12
S7	112	S5 and S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:12
S8	98618	blowing agent or foaming agent	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:13
S9	10	S7 and S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:13
S10	19	"3817669".pn. or "5000891".pn. or "6783710".pn. or "6093750".pn. or "6340713".pn. or "5908872".pn. or "6465533".pn. or "20030162852"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/17 13:16

<sup>9/17/2008 6:39:17</sup> PM

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